Ifw

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1440, Alexandria, VA 22313-1450.

Dated: September 22, 2006 Signature:

Docket No.: 63385B

(PATENT)

SEP 2 5 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

Wenbin Liang, David B. Ramsey, Staci Dekunder, Kalyan Sehanobish, Jesus Nieto, John L. Presa, and

Shaun E. Pirtle

Application No.: 10/579,429

Confirmation No.: Not Yet Received

Filed: May 15, 2006

Art Unit: N/A

For: FILMS WITH SUPERIOR IMPACT

RESISTANCE AND IMPROVED

CATASTROPHIC FAILURE RESISTANCE

UNDER HIGH STRAIN RATE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A summary/abstract translation of the non-English language references is enclosed.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2). Applicant also submits a copy of the abstract of Japanese patent 2000-141550.

Application No.: 10/579,429

National Phase of PCT/US2004/039823

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63385B US. A duplicate copy of this paper is enclosed.

Dated: Syst 24, 2006

Respectfully submitted,

Docket No.: 63385B

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PTO/SB/08a/b (07-06)
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Substitute for form 1449A/B/PTO		Complete if Known			
		· · •		Application Number	10/579,429
11	VFORMATI	ON DISC	CLOSURE	Filing Date	May 15, 2006
S	STATEMENT BY APPLICANT			First Named Inventor	Wenbin Liang
				Art Unit	N/A
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	63385B US

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-H2 073-H	07-01-2003	Culotta		
	AB*	US-3,456,044		Heinz E. Pahlke		
	AC*	US-4,076,698		Anderson et al.		
	AD*	US-4,352,849	10-05-1982	Mueller		
	AE*	US-4,820,557	04-11-1989	Warren		
		US-4,837,084	06-06-1989	Warren		
	AG*	US-4,865,902	09-12-1989	Golike et al.		
	AH*	US-4,927,708	05-22-1990	Herran et al.		
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	AJ*	US-4,963,419	10-16-1990	Lustig et al.		
	AK*	US-5,059,481	10-22-1991	Lustig et al.		
	AL*	US-5,248,547	09-28-1993	Wilson		
	AM*	US-5,272,236	12-21-1993	Lai et al.		
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	AP*	US-5,756,219	05-26-1998	Miro et al.		
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		US-6,492,010		Karaoglu et al.		
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		US-20030114595-A1	11-02-2004	Van Dun et al.		
	AF1*	US-20030139546-A1	01-27-2004	Jain et al.		

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY NM-DD-YYYYY NM-DD-YYYYY	Name of Patentag or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Where Relevant Passages or Relevant Figures Appear	T⁵	
	BA	WO-01/98372-A	12-27-2001	ExxonMobil Chemical		
			ĺ	Patents, Inc.		
	BB	EP-0 785 065-A	07-23-1997	AEP Industries Inc		
	ВС	WO-98/26000-A	06-18-1998	The Dow Chemical Co.		
	BD	EP-0 877 051-A	11-11-1998	ExxonMobil Chemical Patents		
	L			Inc.		
	BE	JP-2000-141550	05-23-2000	Sumitomo Chemical		
				Company Ltd.		

Examiner	Date	
Signature	Considered	



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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/579,429	
	NFORMATION	V DI	SCLOSURE	Filing Date	May 15, 2006	
5	STATEMENT I	BY A	APPLICANT	First Named Inventor	Wenbin Liang	
			•	Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	63385B US	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	ANONYMOUS, "Advantages of Metallocene Ethylene Polymer Resins in Blown and Cast Stretch Films," Research Disclosure, Kenneth Mason Publications, Hampshire, GB, vol. 376, no. 32, August 1995	
	СВ	ANONYMOUS, "Advantages of Metallocene Ethylene Polymer Resin Blends in Blown and Cast Films," Research Disclosure, Kenneth Mason Publications, Hampshire, GB, vo. 376, no. 52, August 1995	
	CC	ANONYMOUS, "Advantages of Metallocene Ethylene Polymer Resins in Multilayer Blown and Cast Stretch Films," Research Disclosure, Kenneth Mason Publications, Hampshire, GB, vol. 412, no. 52, August 1998	
	CD	KIRK-OTHMER, The Encyclopedia of Chemical Technology, 3 rd ed., 416-417 (1981) Vol. 16, John Wiley & Sons, New York	
	CE	KIRK-OTHMER, The Encyclopedia of Chemical Technology, 3 rd ed., 191-192 (1982) Vol. 18, John Wiley & Sons, New York	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



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Application No. (if known): 10/579,429

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IDS (Citation) by Applicant (42 References) (2 pages) Information Disclosure Statement (2 pages) Cited References (copies of foreign patents, abstract for JP 2000-14155 and non-patent literature documents) Certificate of Mailing (1 page)						